Periodical Index at UCLA

Date: Thu, 2 Mar 95 08:40:07 PST

X-Sender: than@wais.com

To: lori@wais.com, dia@wais.com From: than@wais.com (Nathaniel Lee)

Subject: WAIS articles, from MELVYL search X-Mailer: <Windows Eudora Version 2.0.2>

We should make sure we have these. The older ones were already in our bibliography.

-Than

1. U.S. laws accessible online. (via Government Printing Office WAIS server) (Brief Article) Seybold Report on Publishing Systems v24, n10 (Jan 30, 1995):31. Pub Type: Brief Article.

Frentzen, Jeffrey; Garfinkel, Simson; Seltzer, Larry; Sullivan, Eamonn. WAIS & other means. (Wide Area Information Service and other Internet protocols) (includes related article on Internet terminology)(Setting Up Shop on the Internet) copy to lice Windows Sources v3, n2 (Feb, 1995):111 (4 pages). Abstract; text available.

3. AppleSearch WAIS version ships. (AppleSearch 1.5 full-text retrieval AppleSearch WAIS version ships. (Product Announcement) software) (Brief Article) (Product Announcement) on Fig. 1995):12. Pub Type: Product Announcement.

Text available

4. Frentzen, Jeff.

Webmasters need to choose best WAIS. (WAIS Inc's WAISServer and Personal Library Software's PLServer Web servers) get copy for file PC Week v11, n51 (Dec 26, 1994):13. Text available.

5. Conquest & WAIS. (Conquest Software's text retrieval software to be integrated with WAIS' Network Publishing Protocol Suite and WAISgate gateway) (Brief Article)

Seybold Report on Desktop Publishing v9, n2 (Oct 27, 1994):10. Pub Type: Brief Article.

Text available.

6. Buhle, E. Loren, Jr.

Wide area information servers. (includes related articles on WAIS searches and on the use of a public WAIS) (Technical)

Digital Systems Journal v16, n5 (Sept-Oct, 1994):13 (4 pages).

Pub Type: Technical. Abstract; text available.

7. WAIS, ConQuest to team up. (WAIS Inc's Network Publishing Protocol, WAISgate protocol gateway, ConQuest Software Inc) PC Week v11, n35 (Sept 5, 1994):49.

Text available.

8. Hess, Robert.

AppleSearch update to learn its WAIS around the Internet. (Wide Area Information Server) (AppleSearch 1.1) (includes related article on client programs)

MacWEEK v8, n28 (July 11, 1994):1 (2 pages). Abstract; text available.

9. Stein, Richard Marlon.

US needs a WAIS in the White House. (wide-area information server should serve as core for automated background investigation tool) Computer v27, n3 (March, 1994):128.

Abstract available.

10. Cohen, Raines.

AppleSearch will tap WAIS for Internet info retrieval. (Apple's search and retrieval software for the Macintosh) (wide area information servers, Internet-based multi-source databases) (Brief Article) MacWEEK v8, n5 (Jan 31, 1994):3. Text available.

Welch, Nathalie.

America Online expanding Internet services: WAIS, news in '93; inbound Telnet in '94. (Brief Article) MacWEEK v7, n38 (Sept 27, 1993):14.

Pub Type: Brief Article.

Text available.

12. Enterprise Integration Network ships WAIS. (Wide Area Information Server) (Microelectronics and Computer Technology Corp.'s Enterprise Integration Network releases shareware MacWAIS 1.23 client) (Gateways...

MacWEEK v7, n35 (Sept 6, 1993):26.

Pub Type: Product Announcement.

Text available.

13. Babcock, Charles.

The case for WAIS. (Wide Area Information Service) (includes related article on freeware programs for connecting) Computerworld v27, n31A (August 11, 1993):21. Abstract available.

14. Ubois, Jeff.

Pointing finger, WAIS at Internet addresses. (locating Internet electronic-mail addresses using Wide Area Information Servers) MacWEEK v7, n26 (June 28, 1993):42 (2 pages). Abstract; text available.

15. Gerber, Cheryl.

Unix servers distribute on-line information. (WAIS Inc. introduces WAIS Server for Unix, WAIS Workstation for Unix) (brief Article) (Product Announcement)

InfoWorld v15, n18 (May 3, 1993):6. Pub Type: Product Announcement.

16. Vaughan-Nichols, Steven J.

WAIS and WEB: the future of Internet data searching. (search software for the Internet) (Unix Notes) (Column)

Computer Shopper v13, n4 (April, 1993):700 (2 pages).

Pub Type: Column.

Abstract; text available.

17. Dern, Daniel P.

Index everything, share it companywide with WAIS; the publicly developed Wide Area Information Server is now being applied to corporate information. (includes related articles on sources for WAIS and on how WAIS works)... MacWEEK v6, n38 (Oct 26, 1992):24 (2 pages). Pub Type: Tutorial.

Abstract; text available.

18. Malamud, Carl.

WAIS: Is it the Lotus 1-2-3 of the Internet? (Wide Area Information Servers) (Interoperability) (Internetworking) CommunicationsWeek, n394 (March 16, 1992):17. Abstract available.

19. Caruso, Denise.

Where there's a will there's a WAIS: public domain system solves many sticky info retrieval problems. (Wide Area Information System) Digital Media v1, n9 (Feb 17, 1992):5 (2 pages). Text available.

- 20. Norr, Henry.
 - WAIS promises easy text retrieval; prototype links Mac, Connection Machine. (Wide Area Information Server) MacWEEK v5, n19 (May 14, 1991):22 (2 pages). Abstract; text available.
- 21. Dyson, Esther.

WAIS: many ways to do it. (Wide-Area Information Servers) RELease 1.0 v91, n4 (April 30, 1991):7 (8 pages).



22. Where there's a will, there's a WAIS. (summary of featured article on Wide Area Information Servers) Digital Media v1, n9 (Feb 17, 1992):1.

X-Sender: darryl@wais.com (Unverified) Date: Thu, 2 Mar 1995 12:48:19 -0800

To: dia

From: darryl@wais.com (Darryl Dawkins)

Subject: second MELVYL search

1. Paone, Joe.

Navigating the Internet seas. (special Internet Access supplement) INTERNETWORK v5, n12 (Dec, 1994):S6 (2 pages).

Abstract:

Surfing the Internet has traditionally required some savvy in using Unix commands, but new applications such as Mosaic and the World Wide Web (WWW) are making it easier for Windows users to surf the net. Besides WWW, the most common Internet utilities are FTP and Telnet, two common applications in the TCP/IP suite. Gopher is a popular search engine that can access both Archie and Wide-Area Information Service (WAIS) servers. Besides accessing files with FTP, Telnet and WWW, users can also send and receive E-mail and participate in Newsgroups.

4. Gonzalez, Sean.

Prodigy. (from Prodigy Services Co) (one of six evaluations of on-line services in "On-Line Services") (Information Service Review) (Evaluation) (Cover Story)

PC Magazine v14, n4 (Feb 21, 1995):152 (2 pages).

Pub Type: Evaluation; Cover Story.

Abstract; text available.

5. Blakeley, Michael.

Netra builds infobahn on-ramp. (Sun Microsystems Computer's Netra i5 Internet Server) (PC Week NetWeek) (Hardware Review) (Evaluation) PC Week v12, n4 (Jan 30, 1995):N3 (2 pages).

Pub Type: Evaluation.
Abstract; text available.

6. Olsen, Florence.

Publisher offers free access to Federal Register on line. (Counterpoint Publishing Inc)

Government Computer News v14, n1 (Jan 9, 1995):35.

Abstract available.

7. Tabibian, O. Ryan.

Electronic businesses. (software for building a World-Wide Web server) (includes related article on Web terms and Web sites for more information) (Network Edition: First Looks)

PC Magazine v14, n3 (Feb 7, 1995):NE1 (8 pages).

Abstract; text available.

8. Gonzalez, Sean.

NCSA Mosaic. (National Center for Supercomputing Applications' Internet browser, version 2.0) (one of 10 evaluations of World-Wide Web browsers in "Web Browsers: The Web Untangled") (Software Review) (Evaluation)

PC Magazine v14, n3 (Feb 7, 1995):191 (2 pages).

Pub Type: Evaluation.
Abstract; text available.

9. Setting up shop on the Internet. (overview of... (screen 9.1 of 9.5)

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Want to become a hot spot on the Net? Here's everything you need to know--from Web servers to security--to get business bustling.

If you're serious about the online world, you'll want to be one of the sites other users surf. That means setting up your own Internet server. This isn't as hard as you might think. Yes, you'll need to work with products more complex than the common Internet client packages, but much of the software you need is free. And the net effect--gaining

visibility and customers on the most highly populated branch of the information highway--is worth the investment.

Your first decision is which operating system to run on your server. Historically, most Internet servers ran Unix. Today, many are migrating to Windows NT, which has the edge over Unix in ease of setup and administration. Windows NT servers aren't as mature though. The Unix versions of most server tools appear before their NT counterparts, but companies are gradually porting Net tools to NT.

When deciding how to connect your server to the Internet, the rule of thumb is the wider the bandwidth, the higher the cost. If you have a large network, you can probably absorb the expense of installing a leased line. If not, buy space on a service provider's system to publish your Web pages and server data. If you're on a network that already has a router connecting it and your system to the Internet, you need a TCP/IP stack and an IP address. TCP/IP stacks are available from many vendors, and a service provider can supply the IP address. You'll also need an SMTP (Simple Mail Transport Protocol) gateway to handle e-mail and a DNS (Domain Name Service) to assign host names to IP addresses.

Whichever route you choose, don't make security an afterthought. Technologies to deter cyberthieves abound. Chief among them are fire walls, which let administrators filter traffic, and encryption, which ensures that only the intended recipients can read e-mail messages.

What a Tangled Web We found World Wide Web servers easy to get up and running. The real work lies in writing good HTML (Hypertext Markup Language) documents that help users find the information they need. If you're publishing text-only documents, you might opt to set up a Gopher or WAIS (Wide Area Information Server) server. But remember: Users can always access WAIS and Gopher from the ever-popular Web.

Integrating the Web with Gopher and WAIS lets you create sophisticated online services. For example, you can use the Web as a front end to call a script that grabs a distributed document from a Gopher site. But be prepared: Creating such advanced services requires programming, usually in a Unix scripting language.

Setting up a mail server isn't easy with Unix or NT. With Unix it's complicated, because to do almost anything you must edit configuration files. With NT, it's just plain impossible because Internet mail tools are still pending.

Regardless of what you want to put on the Internet, here you'll find what you need to make your online business run and how to get past the difficulties of crossing this new frontier.

10. Frentzen, Jeffrey; Garfinkel, Simson; Seltzer, Larry; Sullivan, Eamonn. WAIS & other means. (Wide Area Information Service and other Internet protocols) (includes related article on Internet terminology) (Setting Up Shop on the Internet)

Windows Sources v3, n2 (Feb, 1995):111 (4 pages). Abstract; text available.

11. AppleSearch WAIS version ships. (AppleSearch 1.5 full-text retrieval software) (Brief Article) (Product Announcement)

MacWEEK v9, n2 (Jan 9, 1995):12. Pub Type: Product Announcement.

Pub Type: Product Announcement Text available.

12. Bolles, Gary A.

New program hoped to ease on-line publishing. (BookLink Technologies' World-Wide Web server and InternetWorks Internet browser) (Product Announcement)

InterActive Week v1, n2 (Nov 7, 1994):36.

Pub Type: Product Announcement.

Abstract available.

13. Frentzen, Jeff.

Webmasters need to choose best WAIS. (WAIS Inc's WAISServer and Personal Library Software's PLServer Web servers)
PC Week v11, n51 (Dec 26, 1994):13.
Text available.

14. Gunn, Angela.

Delphi and GEnie's new leaders push for more Internet access. (Connect Time) (Column)

Computer Shopper v15, n1 (Jan, 1995):623.

Pub Type: Column.

Abstract; text available.

15. Houser, Walter R.

How to make your Internet night job easier and cheaper. (IRM Notebook) (Column)

Government Computer News v13, n25 (Nov 21, 1994):33.

Pub Type: Column. Abstract available.

16. Conquest & WAIS. (Conquest Software's text retrieval software to be integrated with WAIS' Network Publishing Protocol Suite and WAISgate gateway) (Brief Article)

Seybold Report on Desktop Publishing v9, n2 (Oct 27, 1994):10.

Pub Type: Brief Article.

Text available.

17. Dyrli, Odvard Egil.

Riding the Internet schoolbus: places to visit and things to do. (includes related articles on connection levels, corporate projects to help schools, how to navigate and reference materials) (Cover Story)
Technology & Learning v15, n2 (Oct, 1994):32 (9 pages).

Pub Type: Cover Story.

Abstract; text available.